Freeform Search

Database:

```
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins
```

Term:

```
((generat$ or creat$) and software near5 code$
and real near time and execut$).clm.
```

Display: `10` **Documents in** **Display Format:** `TI` **Starting with Number** `1`

Generate: ○ **Hit List** ◉ **Hit Count** ○ **Side by Side** ○ **Image**

[Search] [Clear] [Interrupt]

Search History

DATE: **Saturday, February 19, 2005** Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT; PLUR=YES; OP=OR			
L13	((generat$ or creat$) and software near5 code$ and real near time and execut$).clm.	29	L13
L12	((generat$ or creat$) and software near5 code$ and real near time and execut$).ab.	6	L12
L11	((generat$ or creat$) and software near5 code$ and real near time and execut$).ti.	0	L11
L10	((generat$ or creat$) and software near5 code$ and real near time and execut$)	4139	L10
L9	((generat$ or creat$) and software near5 code$ and post near5 process$).clm.	6	L9
L8	((generat$ or creat$) and software near5 code$ and post near5 process$).ab.	0	L8
L7	((generat$ or creat$) and software near5 code$ and post near5 process$)	1069	L7
L6	l5 and real near time	1	L6
L5	((generat$ or creat$) and software near5 code$).ti.	10	L5
L4	((genreat$ or creat$) and software near5 code$).ti.	0	L4

h   e b   b   g e e e   e   g   f ff e ch

L3	((genreat$ or creat$) and software near5 code$)	10933	L3
L2	20020031332	0	L2
L1	20020031332.pn.	0	L1

END OF SEARCH HISTORY

h   e   b   b   g   e e e   e   g   f ff e   ch

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Generate: ○ Hit List ◉ Hit Count ○ Side by Side ○ Image

[Search] [Clear] [Interrupt]

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Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT; PLUR=YES; OP=OR			
L13	((generat$ or creat$) and software near5 code$ and real near time and execut$).clm.	29	L13
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L6	l5 and real near time	1	L6
L5	((generat$ or creat$) and software near5 code$).ti.	10	L5
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L3	((genreat$ or creat$) and software near5 code$)	10933	L3
L2	20020031332	0	L2
L1	20020031332.pn.	0	L1

END OF SEARCH HISTORY

h   e b   b g e e e   e g   f ff e ch

Hit List

Search Results - Record(s) 1 through 10 of 10 returned.

☐ 1. Document ID: US 6823281 B2

L5: Entry 1 of 10   File: USPT   Nov 23, 2004

US-PAT-NO: 6823281
DOCUMENT-IDENTIFIER: US 6823281 B2

TITLE: Generation of correctly ordered test code for testing software components

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 2. Document ID: US 6633837 B1

L5: Entry 2 of 10   File: USPT   Oct 14, 2003

US-PAT-NO: 6633837
DOCUMENT-IDENTIFIER: US 6633837 B1

TITLE: Method and system for generating software code using a symbolic language translator

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 3. Document ID: US 6604110 B1

L5: Entry 3 of 10   File: USPT   Aug 5, 2003

US-PAT-NO: 6604110
DOCUMENT-IDENTIFIER: US 6604110 B1

TITLE: Automated software code generation from a metadata-based repository

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 4. Document ID: US 6463538 B1

L5: Entry 4 of 10   File: USPT   Oct 8, 2002

US-PAT-NO: 6463538
DOCUMENT-IDENTIFIER: US 6463538 B1

h   e b   b g e e f   e g   ef   b   e

TITLE: Method of <u>software protection using a random code generator</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 5.   Document ID: US 6408431 B1

L5: Entry 5 of 10   File: USPT   Jun 18, 2002

US-PAT-NO: 6408431
DOCUMENT-IDENTIFIER: US 6408431 B1

TITLE: Method and apparatus for multi-language <u>software code generation</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 6.   Document ID: US 6216143 B1

L5: Entry 6 of 10   File: USPT   Apr 10, 2001

US-PAT-NO: 6216143
DOCUMENT-IDENTIFIER: US 6216143 B1

TITLE: Apparatus and method for <u>generating</u> animated color <u>coded software</u> traces

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 7.   Document ID: US 5915115 A

L5: Entry 7 of 10   File: USPT   Jun 22, 1999

US-PAT-NO: 5915115
DOCUMENT-IDENTIFIER: US 5915115 A

TITLE: Control system and method for direct execution of <u>software application</u> <u>information models without code generation</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 8.   Document ID: US 5815708 A

L5: Entry 8 of 10   File: USPT   Sep 29, 1998

US-PAT-NO: 5815708
DOCUMENT-IDENTIFIER: US 5815708 A

TITLE: Method and apparatus for dynamically loading method call exception <u>code in</u> <u>response to a software</u> method exception <u>generated</u> in a client/server computer system

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`Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De`

☐ 9.   Document ID: US 5390330 A

L5: Entry 9 of 10   File: USPT   Feb 14, 1995

US-PAT-NO: 5390330
DOCUMENT-IDENTIFIER: US 5390330 A

TITLE: Control system and method for direct execution of software application
information models without code generation

`Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De`

☐ 10.   Document ID: US 4734854 A

L5: Entry 10 of 10   File: USPT   Mar 29, 1988

US-PAT-NO: 4734854
DOCUMENT-IDENTIFIER: US 4734854 A
** See image for Certificate of Correction **

TITLE: System for generating software source code components

`Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De`

`Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS`

Terms	Documents
((generat$ or creat$) and software near5 code$).ti.	10

Display Format: |TI| `Change Format`

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L6: Entry 1 of 1   `                File: USPT                `   Jun 22, 1999

DOCUMENT-IDENTIFIER: US 5915115 A
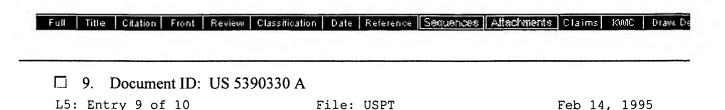TITLE: Control system and method for direct execution of <u>software application</u>
<u>information models without code generation</u>

CLAIMS:

1. A method, using a target computer, for automatically creating and executing a
process flow in <u>real time</u> for a software application without code generation
normally associated with execution of a software application, comprising the steps
of:

creating an information model, the information model representing a software
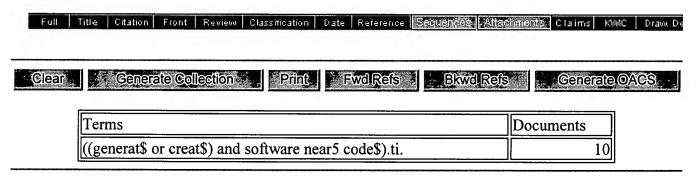application to be executed on the target computer, the information model including
at least on control directive and a dictionary of controls describing the software
application specification;

processing the information model using a process flow control engine according to
the at least one control directive and the dictionary of controls to thereby cause
the process flow control engine to automatically generate and execute the process
flow for the software application directly from the at least one control directive
and the dictionary of controls of the information model in <u>real time</u> without
generation of code normally associated with the software application.

8. A control system used in conjunction with a target computer for generating and
executing a process flow associated with a software application in <u>real time</u>
without code generation, comprising:

an information model representing the software application to be executed on the
target computer, the software application having at least one control directive and
a dictionary of controls within the information model describing the software
application specification; and

a process flow control engine for processing the information model according to the
at least one control directive and the dictionary of controls to thereby cause the
process flow control engine to generate and execute the process flow directly from
the at least one control directive and the dictionary of controls of the
information model in <u>real time</u> without the generation of code normally associated
with execution of the software application.

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Hit List

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| Generate OACS |

Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1.   Document ID: US 6760908 B2

L9: Entry 1 of 6   File: USPT   Jul 6, 2004

US-PAT-NO: 6760908
DOCUMENT-IDENTIFIER: US 6760908 B2

TITLE: Embedded software update system

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 2.   Document ID: US 6678887 B1

L9: Entry 2 of 6   File: USPT   Jan 13, 2004

US-PAT-NO: 6678887
DOCUMENT-IDENTIFIER: US 6678887 B1

TITLE: Customizing business logic and data sources by modifying methods defined
within an API

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 3.   Document ID: US 6611955 B1

L9: Entry 3 of 6   File: USPT   Aug 26, 2003

US-PAT-NO: 6611955
DOCUMENT-IDENTIFIER: US 6611955 B1

TITLE: Monitoring and testing middleware based application software

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 4.   Document ID: US 6374369 B1

L9: Entry 4 of 6   File: USPT   Apr 16, 2002
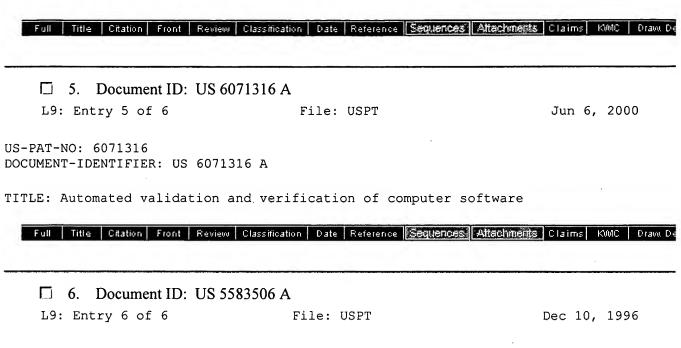
US-PAT-NO: 6374369
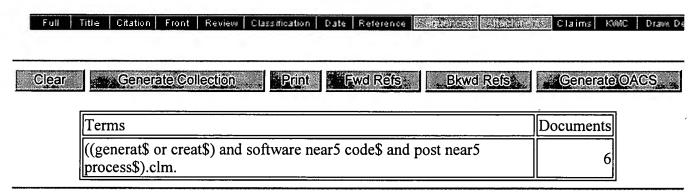DOCUMENT-IDENTIFIER: US 6374369 B1

h   e b   b g e e e f   e g   ef   b   e

TITLE: Stochastic performance analysis method and apparatus therefor

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 5. Document ID: US 6071316 A

L9: Entry 5 of 6   File: USPT   Jun 6, 2000

US-PAT-NO: 6071316
DOCUMENT-IDENTIFIER: US 6071316 A

TITLE: Automated validation and verification of computer software

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 6. Document ID: US 5583506 A

L9: Entry 6 of 6   File: USPT   Dec 10, 1996

US-PAT-NO: 5583506
DOCUMENT-IDENTIFIER: US 5583506 A

TITLE: Signal processing system and method

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

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Terms	Documents
((generat$ or creat$) and software near5 code$ and post near5 process$).clm.	6

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Definition, Editing, Browsing

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6760908
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